

158544 Paul

217/782-6760

L1630200005 - St. Clair
Sauget Sites (Area I) - Sauget
Superfund/Technical

November 22, 1989

Ms. Kathy Duckett
Mathes Environmental Services
210 West Sandbank Road
P.O. Box 330
Columbia, Illinois 62236

Dear Ms. Duckett:

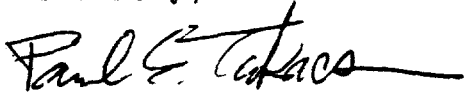
This letter is to follow up on our phone conversations on November 20, 1989, concerning monitoring well data from IEPA wells on Moto Gas property.

The referenced property designated as Tax Parcel Nos. 1-26-401-007 through 1-26-401-009 is located in the Sauget and Cahokia city limits. Parcel 007 is located within a fenced area which was formerly operated as a chemical waste landfill. This fence was constructed in May 1987 as a response after high levels of organic contamination were detected in surficial soils. Parcels 008 and 009 receive surface runoff from this site.

IEPA monitoring wells G101, G102, G103 and G104 (see location map) were installed in 1985 to provide data for the site investigation which was used to score the area sites under the HRS system. Although these wells on Moto property have shown relatively low levels of contamination, IEPA has noted extensive contamination in the two landfills to the north and northeast of Parcel 007. These landfills are located upgradient of the Moto property and have revealed high levels of chlorophenol, chlorobenzene, chloroaniline and significant levels of dioxin (OCDD) and dibenzofurans. Further site information is available in the "Expanded Site Investigation - Dead Creek Project Sites" (Ecology and Environment, 1988).

If you have any questions regarding the attached monitoring well data, please contact me at the above number.

Sincerely,

A handwritten signature in black ink, appearing to read "Paul E. Takacs", with a long horizontal flourish extending to the right.

Paul E. Takacs, Project Manager
Federal Site Management Unit
Remedial Project Management Section
Division of Land Pollution Control

Attachments

cc: Terry Ayers
Bruce Carlson
Division File